

## CULVERT CROSSING



### IMPROPER INSTALLATION

- Culvert is undersized, allowing overflow to cross travel-way
- Insufficient cover thickness over culvert
- Outlet is not stable, leading to erosion
- Culvert outlet is set too high, causing it to be impassable to fish and other aquatic organisms



### PROPER INSTALLATION

- Culvert is adequately sized for flow
- Sufficient cover thickness over culvert
- Inlet and outlet are adequately supported by gravel and rock to protect and maintain stability
- Outlet is properly seated at or below stream bottom, allowing aquatic organisms to travel upstream